

## MATH 10, Introductory Statistics, Fall 22

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### **TO DO LIST**

**1. FREE: Download the [Remind App](#) on your mobile.**

Send a text to: 81010.

Text this message: @ b383hf

Once the message is sent, you will get help with how to join REMIND

This texting application will allow you to contact me or any others in the class. It is free and your phone number will remain private. I will disable it at the end of the quarter. **You can use REMIND as soon as you install it!**

**2. Download the Calculator App (\$6):** Click on the one you want to use.

a. [Apple](#)      b. [Android](#)

You can also go to the Canvas page for the course and look at the Module titled, "Technology Links"

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### **Course Materials:**

**Aleks:** Go to the Canvas page and click on **ALEKS**  
You will need to create an account. Your user name - your first name followed by the last name.  
I will send the free code that gives you temporary access to ALEKS for a two-week period. Once the code expires, you will be locked out of your ALEKS account until you purchase a regular Student Access Code. Cost is around \$49.99.

**E-book:** FREE: Elementary Statistics by Navidi & Monk. You will have access to the ebook on Aleks  
FREE Supplement: Access to link: [Statistics from OpenStax](#) (Links to an external site.)

**Calculator:** FREE: Aleks provides a calculator. Free Statskingdom website (see Technology module).  
Download the App for the TI calculator. (\$5.99)

**Notebook:** Maintain a notebook to handwrite notes/ hints while working on Aleks (VERY HELPFUL!!)

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**Contact me:** Texting, Email or Zoom. Set up a Zoom meeting if you need to meet with me.

**Attendance:** It is best to attend class. If you are unable to come to class, watch the videos that are posted.

**Drop Policy:** It is the student's responsibility to drop the course. If you miss taking tests and a lot of the assignments, you may be dropped.

You must come to every class for **THE FIRST TWO WEEKS OF CLASS** (Zoom or Hybrid) or you may be dropped.  
To avoid being dropped - **If you are missing the class during the first 2 weeks, email me and let me know**

**Lecture Videos:** Course topic Videos are all posted. You can watch them whenever you want.  
Go to the Canvas Homepage for the course.  
Click on Lecture Videos. Select and Click on the sections you wish to watch.

**VIDEO & HANDOUT:** I use the Handout in the video to talk about the course topics.

## About ALEKS:

ALL ALEKS WORK IS AUTOMATICALLY SUBMITTED ON ALEKS. **No Canvas submission for it!!**

**Temporary access code for Aleks: Look for it on the Canvas Homepage Announcements**

Very easy to use and adapts to your needs.

Provides flexibility of schedule when you are working on the course material.

It provides strong and targeted help on questions.

It is less stressful since grades rely heavily on mastering/ completing the questions asked!

**Aleks Objectives (25%):** Each Objective contains topics (chapter questions) covered in class. Each question in the chapter starts by showing an example similar to the question you are going to be solving. You can also click to use all the resources (videos, notes, etc) needed to solve. Keep aside 1 hour for 3 questions (topics). Each Objective is worth 15 points. The lowest 2 (out of 12) grades will be dropped. If you miss the due date for the homework objective, you cannot get an extension. However, you can still work on completing the questions missed. These points will go towards the Pie Progress grade.

**Aleks Pie Progress (25%):** The Pie Progress looks at the overall completion of the objectives (chapters) by the end of the Quarter. You will be allowed to continue working on the pie till the last Thursday of the quarter.

**Aleks Scheduled Knowledge Checks (15%):** There are 3 Knowledge Checks (**Exams**) during the quarter. It is similar to the objectives. You can start it any time after completing the objectives! Complete it by the due date. Grades on the Knowledge Checks go towards Pie Progress. The Exams are not timed.

**Aleks Finals (10%):** You may choose when to start your exam. If you miss the final without contacting me, you will receive a final grade of F. Complete it by the due date. The Final is not timed.

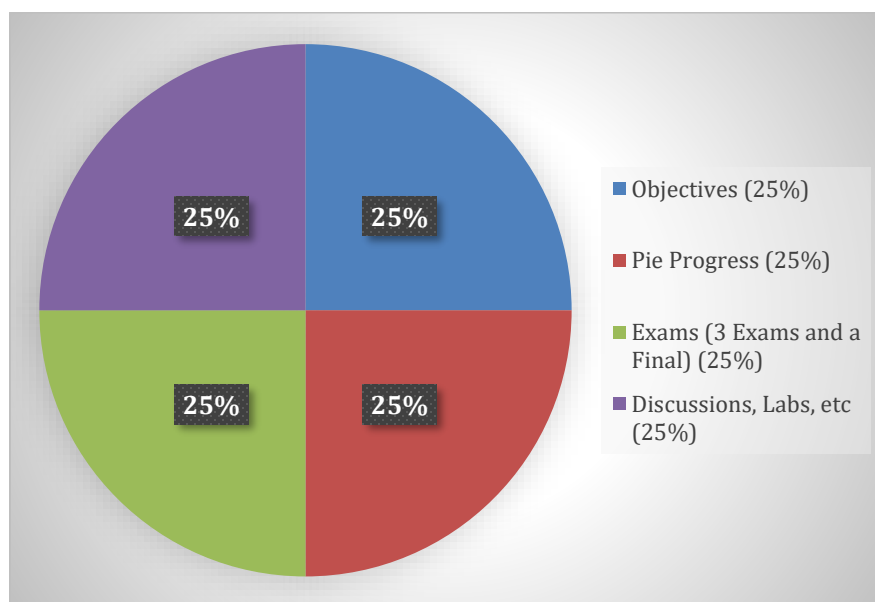
**Collaborative Labs/ Worksheet (20%):** No extensions will be given. Each group of up to 4 students submit one assignment. Grades will be the same for all members of a group.

**Canvas Discussions (5%):** Comment on an article, video, general class questions that are posted. This is a great way to communicate our thoughts, ideas, and views. Due on Tuesday by 11.59 pm. A comment on a post is worth 5 points. Needs to be 3 lines or more. Discussion boards are a class favorite!

**Survey:** Involves data collection and other topics. Takes less than 5 minutes to complete.

**Extra Credit:** Look at the Extra Credit Module in Canvas for these assignments.

Grade	Percent
A+	$score \geq 97.5\%$
A	$92.5\% \leq score < 97.5\%$
A-	$90\% \leq score < 92.5\%$
B+	$87.5\% \leq score < 90\%$
B	$82.5\% \leq score < 87.5\%$
B-	$80\% \leq score < 82.5\%$
C+	$72.5\% \leq score < 80\%$
C	$65\% \leq score < 72.5\%$
D+	$60\% \leq score < 65\%$
D	$55\% \leq score < 60\%$
D-	$50\% \leq score < 55\%$
F	$score < 50\%$



**TENTATIVE CALENDAR**

<b>Week</b>	<b>Topics Covered during each week</b>	<b>Submission Deadline: Tuesday Night at 11:59 pm</b> <b>Due dates are also listed on CANVAS.</b>
Week 1	Chapter 1, 2 Algebra Worksheet	Aleks: Take the Initial Knowledge Check (ASAP) Will start working on this in class.
Week 2	Chapter 3, 4 Collaborative Lab 1 (Chapter 2)	Aleks Objective: Chapter 1 due Algebra Worksheet due.
Week 3	Chapter 4, 5	Aleks Objective: Chapter 2 due Lab 1 due
Week 4	Chapter 5 Work on Exam (K.Check)	Aleks Objective: Chapter 3, 4 due Knowledge Check 1 (Chp 1,2,3, 4) due
Week 5	Chapter 6, 7	Aleks Objective: Chapter 5 due
Week 6	Chapter 7 Collaborative Lab 2 (Chapter 7)	Objective: Chapter 6 due
Week 7	Chapter 8 Work on Exam (K.Check)	Aleks Objective: Chapter 7 due Lab 2 due Knowledge Check 2 (Chp 5,6,7) due
Week 8	Chapter 8, 9	
Week 9	Chapter 11 Collaborative Lab 3 (Chapter 9)	Aleks Objective: Chapter 8, 9 due
Week 10	Chapter 12	Lab 3 due
Week 11	Chapter 14 Work on Exam (K.Check)	Aleks Objective: Chapter 11 due Knowledge Check 3 (Chp 8,9,11) due
Week 12	<b>FINALS WEEK</b>	Aleks Objective: Chapter 12 due Aleks Objective: Chapter 14 due <b>FINAL: Due by THURSDAY of Finals week</b>

**CANVAS:** We'll be **using CANVAS to manage our course**. Your canvas connection should work, giving you access to all relevant course materials for our class. <sup>[SEP]</sup>Steps for logging into Canvas are listed below.

1 – Log into **MyPortal** <sup>[SEP]</sup>

2 – Click on the link in the left-hand navigation on page then choose

3 – Next, choose “Login to De Anza Canvas Site” <sup>[SEP]</sup>

4 – Once on the Canvas Site, select your class.

**Zoom Information is listed on your Canvas page.**

**Our Canvas page contains all the class information, campus help, and tutoring help for our class.**

**Do not hesitate to contact me by texting, email or a Zoom chat.**

**Good communication with me (text, talk, email) leads to less stress and thereby a happy student.**

**Student Learning Outcome(s):**

\*Organize, analyze, and utilize appropriate methods to draw conclusions based on sample data by constructing and/or evaluating tables, graphs, and numerical measures of characteristics of data.

\*Identify, evaluate, interpret and describe data distributions through the study of sampling distributions and probability theory.

\*Collect data, interpret, compose and defend conjectures, and communicate the results of random data using statistical analyses such as interval and point estimates, hypothesis tests, and regression analysis.

**Office Hours:**

Zoom

W,M

06:00 PM

07:15 PM